From: Gray, David
To: Gray, David

Subject: FW: HQ EOC Spot Report: Regions 2 & 4, Hurricane Irma, Puerto Rico, US Virgin Islands & Florida – Update #3

Date: Thursday, September 7, 2017 6:39:25 PM

Attachments: pastedImage.png

From: Eoc, Epahq

Sent: Thursday, September 7, 2017 6:39:20 PM (UTC-06:00) Central Time (US & Canada)

To: Eoc, Epahq

Subject: HQ EOC Spot Report: Regions 2 & 4, Hurricane Irma, Puerto Rico, US Virgin Islands & Florida –

Update #3

This report is being sent as a bcc to prevent accidental reply-all messages

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## HQ EOC Spot Report: Regions 2 & 4, Hurricane Irma, Puerto Rico, US Virgin Islands & Florida – Update #3

#### **US Environmental Protection Agency**

Report as of September 7, 2017, 1930 ET

**Overview:** Hurricane Irma is a Category 5 hurricane with maximum sustained winds of 175 miles per hour (mph) and is located just north of the Dominican Republic (20.4 degrees North 69.7 degrees West). The hurricane is currently moving west, northwest at 16 mph and is expected to impact the mainland U.S. on Sunday, September 10, 2017.

State, Local and other Federal Agency Actions: The FEMA National Response

Coordination Center (NRCC) remains at Level I (24/7 operations, Full ESFs) in response to Hurricanes HARVEY and IRMA. The FEMA Region II Regional Response Coordination Center (RRCC) is at Full Activation. Two FEMA Incident Support Bases have been established on PR. Region IV IMATs I and II are on standby. FEMA Urban Search and Rescue (US&R) has deployed the Red Incident Support Team (IST) and a Type III US&R. An advance team and the Type III team will report to Puerto Rico and the remainder of the IST will stage in Herndon, VA. The U.S. Coast Guard reports cutters and aircraft in PR will be repositioned for storm avoidance.

The PR Emergency Operations Center and USVI Territorial Emergency Management Agency are at Full Activation. The respective Governors have activated the PR National Guard and USVI National Guard.

On September 5th, FEMA Region IV activated the RRCC and an EPA R4 OSC staffed the ESF-10 desk. FEMA Region IV RRCC is at activation level 2. EPA will continue to staff the ESF-10 desk during regular business hours. Region 4 received a Mission Assignment to support ESF-10 activities in the RRCC.

The FL state EOC (SEOC) is under Level 1 activation. A request to staff the SEOC in Tallahassee Florida was received today and the FL Outpost OSC reported to the FL SEOC in Tallahassee earlier today.

EPA and FL Department of Environmental Protection are compiling a list of RMP, FRP, CERCLA and other regulated facilities of interest that may require an assessment due to being in Irma's impact area.

Georgia SEOC is currently operating at a Level 2 (elevated) activation. EPA is maintaining communication with the State to determine if an EPA representative is needed at the ESF-10 Desk in the SEOC.

The South Carolina, North Carolina, and Tennessee SEOCs are currently operating at Level 4 (enhanced awareness) activation. They are monitoring Irma's path.

**EPA Region 2 Actions**: The R2 REOC has been active in coordination activities since September 1. An Incident Command System (ICS) structure has been stood up in the R2 REOC as of this morning. Five N-IMAT personnel from the Backup Regional (BUR) Grouping 1 & 2 have deployed to Region 2's REOC in Edison, NJ to support their Hurricane Irma response.

EPA Region 2 continues preparations and is ready to deploy. Operational response plans will focus on St. Thomas, St. Croix and St. John in the U.S. Virgin Islands, and Puerto Rico, including the islands of Vieques and Culebra. Region 2 has identified regulated industrial facilities such as oil and chemical storage and manufacturing facilities, as well as Superfund sites that may pose a threat of a release as a result of Irma.

EPA has identified and conducted initial assessments at 23 Superfund and oil sites in Puerto Rico and U.S Virgin Islands. In advance of Irma, Region 2 has made contact with all the responsible entities.

Assessments of two active Superfund sites are as follows:

Arecibo Battery, Muni. Arecibo--The site is undamaged, although power is out in the entire area. Security service is on duty and removal ops will resume on 9/8 on generator power until PREPA restores power.

Corozal Battery, Muni. Corozal--

Drinking water filtration system for community is not operational due to power outage. Condition of DW well and well-heads are unknown at this time. The Region 2 OSC is looking at options to restore pumping DW through activated carbon filtration system.

Currently, Region 2 has two FEMA Mission Assignments (MA) for predeployment planning and implementation. The MAs appy to a response to St. Thomas, St. Croix and St. John in the U.S. Virgin Islands, and Puerto Rico, including the islands of Vieques and Culebra.

**EPA Region 4 Actions:** EPA Region 4 continues to monitor Hurricane Irma's path and possible impacts to Region 4 States (FL, GA. SC and NC). The REOC has coordinated with FL, GA, SC, and NC concerning their readiness status. The REOC is compiling EPA regulated facility (RMP, FRP, CERCLA, drinking water / wastewater) data in preparation for potential assessments throughout Hurricane Irma's path.

Region 4 is participating in daily calls with the Bureau of Indian Affairs regarding the status of federally recognized tribes in the potential storm path.

EPA issued red-dye diesel fuel waiver issued on September 6, 2017 for vehicles used for emergency response and evacuations.

The Region has identified approximately 22 current or former National Priorities List (NPL) sites within Florida's southernmost 100 miles. In advance of Irma, R4 is working with the responsible entities with regard to preparing for the storm.

**Media Interest:** High

http://www.msn.com/en-us/news/world/hurricane-irma-leaves-at-least-10-dead-and-thousands-without-power-in-caribbean/ar-AArsS6Z?OCID=ansmsnnews11



Hurricane Irma leaves at least 10 dead and thousands without power in Caribbean

www.msn.com

Hurricane Irma has left a wake of destruction in the Caribbean, killing at least 10 people and leaving nearly a million without power before



http://www.msn.com/en-us/news/weather/hurricane-irma-ravages-caribbean-islands-as-florida-nervously-awaits-historic-storm%e2%80%99s-wrath/ar-AArrAYa

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### Hurricane Irma ravages Caribbean islands as Florida nervously awaits historic storm's wrath

www.msn.com

South Florida has begun ordering evacuations along coastal regions as forecasts warned of increasing danger from Hurricane Irma.

https://www.usatoday.com/story/travel/flights/todayinthesky/2017/09/07/hurricane-irma-may-

.....

have-destroyed-one-worlds-most-famous-airports/640943001/



# The world's scariest airport landing won't be so scary anymore

www.usatoday.com

The Princess Juliana Airport on Saint Martin is famous in aviation circles for its runways that abut one of the island's white sand, blue-water beaches.

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